

James T. Thorson

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Objective Pursuing a master's project at Virginia Tech regarding the MRFSS dataset, a recreational fishing data set current under evaluation by NOAA Fisheries

Education 2002-2006 **Emory University** Atlanta, GA
B.S. Environmental Science & Philosophy; Minor in Economics

- Emory Dean's Achievement and National Merit Scholar
- Study abroad in Paris, France: courses on French language & culture
- Study abroad in Namibia: field work in ecology and conservation

Work Experience June '06 **Westminster Day Camp** Atlanta, GA
Nature Councilor 1424 West Paces Ferry Rd. / Atlanta, GA 30327

- Taught nature classes small groups of students, age 4-13
- Planned and organized classes on zoology, ecology & sustainability

Research Exp. Fall, 2006 **Research Fellow** Mote Labs

- Received funding for modeling project on shark growth estimation
- Provided technician-level help on shark surveys and tracks
- Paper currently being edited by Colin Simpfendorfer

Summer, Winter '06 **Marine Management fellow** Virginia Tech

- July – Aug '06: Studied MPA applications in St. Croix
- Jan. '06: Analyzed case studies of spiny lobster & loggerhead turtle

Winter Break, 2005 **Field Research** Namibia

- Secured funding and support for self-planned research in Namibia
- Published and presented research on grazing & desertification

Skills Fast and self-directed learning; Excellent written and oral communication; Planning and implementing research projects; Implementing plant and animal surveys; Utilizing GPS data; Applying for grants;

Computer Skills Proficient with programming in R and C++; Experienced with website design using Dreamweaver and Flash; Experienced with SPSS and Mathematica; Familiar with ArcView